

Please amend the application as follows:

IN THE TITLE

Replace the former title "DNA SEQUENCES, RECOMBINANT DNA MOLECULES AND PROCESSES FOR PRODUCING HUMAN INTERFERON-LIKE POLYPEPTIDES" with -- DNA SEQUENCES, RECOMBINANT DNA MOLECULES AND TRANSFORMED HOST CELLS FOR PRODUCING HUMAN INTERFERON-LIKE POLYPEPTIDES --.

IN THE SPECIFICATION

C¹
Page 1, line 3, below the title, insert -- This application is a division of co-pending United States patent application 223,108, filed January 7, 1981, which application is a continuation-in-part of United States patent application 118,084, filed February 4, 1980, now United States Patent No. 4,530,901. --.

C²
Page 10, lines 33-36, replace "the absolute position of each restriction site in this clone is not depicted. Figures 8-10 display more absolute positions for these restriction sites." with -- The positions of the restriction sites are based on fragment sizing by agarose gel electrophoresis. Figures 8-10 display the positions of these restriction sites as determined by nucleotide sequence data. --.

Page 11, lines 23-24, replace "more absolutely located than those set forth in Figure 4." with -- determined by analysis of nucleotide sequence data. --.

Page 22, line 18, replace "oryza" with -- oryzae --.

~~Page 33, line 16, replace "330'000" with -- 330,000 --;~~

~~line 27, replace "10'000" with -- 10,000 --; and~~

~~line 28, replace "50'000" with -- 50,000 --.~~

~~Page 34, line 2, replace "100'000" with -- 100,000 --;~~

~~line 3, replace "500'000" with -- 500,000 --;~~

~~line 27, replace "10'000" with -- 10,000 --; and~~

~~line 33, replace "100'000" with -- 100,000 --.~~

~~Page 37, line 29, replace "10'000" with -- 10,000 --.~~

~~Page 38, line 33, replace "10'000" with -- 10,000 --.~~

~~Page 39, line 7, replace "10'000" with -- 10,000 --;~~

~~line 23, replace "8'000" with -- 8,000 --; and~~

~~line 32, replace "21'000" with -- 21,000 --.~~

~~Page 42, line 3, replace "10'000" with -- 10,000 --.~~

Page 53, lines 33-34, replace "Although internally consistent herein the
absolute size of these fragments is best indicated by reference to Figs 8-10." with

C³
-- Figures 8-10 display the respective fragment sizes as determined by nucleotide sequence
data. / --.

Page 54, lines 26-27, replace "The map is not definitive in regard to the
absolute location of the sites, and maybe" with - / The positions of the restriction sites in

C⁴
Figure 4 are based on fragment sizing by agarose gel electrophoresis and may also be --;

and

15 lines 39-40, replace "Although internally consistent herein the absolute size of these fragments is best indicated by reference to Figures 8-10." with -- Figures 8-10 display the positions of these restriction sites and the respective fragment sizes as determined by analysis of nucleotide sequence data. --.

✓ Page 59, line 22, replace "19'388" with -- 19,388 --.

✓ Page 62, line 37, replace "12'000" with -- 12,000 --.

✓ Page 63, line 1, replace "100'000" with -- 100,000 --.

✓ Page 71, line 8, replace "20'000 and 30'000" with -- 20,000 and 30,000 --; and

✓ line 17, replace "450'000" with -- 450,000 --.

✓ Page 92, line 20, replace "20'000" with -- 20,000 --; and

✓ line 21, replace "30'000" with -- 30,000 --.

✓ Page 93, lines 37-38, replace "3/633 and 3/634" with -- 31633 and 31634 --.

REMARKS

Provisional Rejections For Obviousness-Type Double Patenting

Claims 37-55 stand provisionally rejected under the judicially created doctrine of obviousness-type double patenting as "unpatentable" over various claims of co-pending, commonly owned, patent application 06/223,108 ("the '108 application"). The Examiner has provisionally rejected claims 39 and 53 as "unpatentable" over claim 5 of the '108 application, claims 40 and 54 as "unpatentable" over claim 6 of that